West Basin Municipal Water District (West Basin), a public agency that provides imported drinking water and recycled water to 17 cities including the city of El Segundo, is committed to providing a safe and reliable supply of high quality water to the communities it serves.

West Basin is working to decrease our region’s dependence on imported water from 66 percent to 33 percent through its Water Reliability 2020 program. One way of implementing this program is through water recycling to ensure drinking water is not wasted on non-potable uses.

The Project
West Basin is building a pipeline that will provide recycled water to NRG Energy for industrial use at its campus.

The District is installing a 10-inch diameter pipeline that will convey an average of 470,000 gallons per day of single pass reverse osmosis (RO) recycled water to the campus. The project is expected to be completed in November 2012.

Why is West Basin constructing this pipeline in El Segundo?
El Segundo is a leader in recycled water use and is home to many large industrial water customers. The city is committed to utilizing recycled water to save drinking water supplies when possible. Nearly half of the water used in El Segundo is recycled water and comes from West Basin’s Edward C. Little Water Recycling Facility located within the city. This pipeline will provide high quality recycled water for industrial use which saves potable (drinking water) supplies.
What should I expect during construction of this pipeline?
While every effort will be made to minimize the inconvenience of construction for those who live and work along the project alignment, it is expected that noise, construction traffic and other construction-related activities will temporarily impact some of the businesses and residents in El Segundo. Construction work hours and days will be limited to working hours set according to the regulatory permitting agencies and cities of El Segundo and Los Angeles. Affected residents and businesses in the area will be notified through construction notices and signage of any construction impacts in advance. Signs will be placed when traffic detours are necessary.

Who is West Basin Municipal Water District?
West Basin is committed to water reliability, water quality, sound financial and resource management, customer service, and environmental stewardship. West Basin is a recognized, international leader in the production of recycled water and has received several awards for its leadership, water recycling and water resource management. West Basin provides more than 30 million gallons of recycled water throughout the South Bay each day, replacing enough precious drinking water to supply 60,000 households annually.

El Segundo is home to the Edward C. Little Water Recycling Facility, the largest and only treatment facility in the world to provide five types of designer water to meet the custom needs of West Basin’s commercial, industrial and public clients for landscape irrigation, cooling towers, street sweeping and other non-potable use services.

Who do I contact if I have a question?
Questions about the project should be directed to the Community Construction Information Hotline at (310) 318-8104. Callers will receive updated construction and traffic information about the project and may leave a detailed message and receive a return call within 24 hours if needed. Questions may also be directed via email to Trisha Murakawa, construction awareness manager at trisham@aol.com.

How do I get information about the pipeline construction?
Construction notices will be delivered to residents and businesses prior to construction activities occurring along the alignment and as neighborhoods are impacted. A community construction information hotline has been established and is available 24/7 to obtain construction and traffic information through the message menu. West Basin will also provide current construction and traffic information and on its website at www.westbasin.org.

For questions or comments please call the construction information hotline at 310-318-8104 or trisham@aol.com

West Basin – Providing a safe and reliable supply of high quality water to the communities we serve.